Table 5 depicts a summary of the crashes occurring in the planning area between January 2000 and December 2005. This table only includes locations with 5 or more accidents. The "Total" column indicates the total number of accidents reported within 150-ft of the intersection during the study period indicated. The severity listed is the average accident severity for that location.

Table 5

High Crash Intersections
January 1, 2000 to December 31, 2005

Locations	Angle	Rear	Left End	Right Turn	Sideswipe Turn	Other	Total	Severity
NC 24*								
Old Hammock	4	8	9	1	4	3	29	2.79
Main	2	8	1		1	2	14	3.11
CL-Carteret		7			1		8	4.70
Taylor	3	2		1		1	7	2.06
Front		2			1	3	6	1.00
Norris	1				1	3	5	3.96
Elm	1				1	3	5	2.48

*Note: All seven intersections listed involved routes that intersected with NC 24.

The NCDOT is actively involved with investigating and improving many of these locations. To request a more detailed analysis for any of the locations depicted or other intersections of concern, contact the Division Traffic Engineer. Contact information for the Division Traffic Engineer is included in Appendix A.

Existing Bridge Conditions

Bridges are a vital element of a highway system. First, they represent the highest unit investment of all elements of the system. Second, any inadequacy or deficiency in a bridge reduces the value of the total investment. Third, a bridge presents the greatest opportunity of all potential highway failures for disruption of community welfare. Finally, and most importantly, a bridge represents the greatest opportunity of all highway failures for loss of life. For these reasons, it is imperative that bridges be constructed to the same design standards as the system of which they are a part.

The Transportation Improvement Program (TIP) development process for bridge projects involves consideration of several evaluation methods in order to prioritize needed improvements. A sufficiency index is used to determine whether a bridge is sufficient to remain in service, or to what extent it is deficient. The index is a percentage